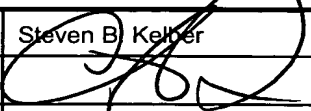


UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	8971-035-27
	First Inventor or Application Identifier	David G. WHITTEN
	Title	METHODS OF BIOSENSING USING FLUORESCENT POLYMERS AND QUENCHER-TETHER-LIGAND BIOCONJUGATES

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small> <input checked="" type="checkbox"/> Applicant claims small entity status. 2. <input checked="" type="checkbox"/> Specification Total Pages 48 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 9 4. <input type="checkbox"/> Oath or Declaration Total Pages <input type="text"/> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) <small>(for continuation/divisional with box 16 completed)</small> 5. <input type="checkbox"/> Incorporation By Reference (usable if box 4B is checked) <small>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</small>	ACCOMPANYING DOCUMENTS 6. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 7. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 8. <input type="checkbox"/> English Translation Document (if applicable) 9. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 10. <input type="checkbox"/> Preliminary Amendment 11. <input checked="" type="checkbox"/> White Advance Serial No. Postcard 12. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 13. <input type="checkbox"/> Request for Priority 14. <input checked="" type="checkbox"/> List of Inventors' Names and Addresses 15. <input type="checkbox"/> Other:
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit:	
17. Amend the specification by inserting before the first line the sentence: <input type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. Filed on <input checked="" type="checkbox"/> This application claims priority of provisional application Serial No. 60/426,034 Filed November 14, 2002.	
18. CORRESPONDENCE ADDRESS Supervisor, Patent Prosecution Services PIPER RUDNICK LLP 1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085	

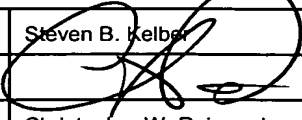
Name	Steven B. Kelter	Registration No.	30,073
Signature		Date	November 14, 2003
Name	Christopher W. Raimund	Registration No.	47,258
Telephone	202-861-3900		

22141 U.S. PTO 10/712004



FEE TRANSMITTAL				Docket No.		8971-035-27			
				Serial No.		NEW U.S. PATENT APPLICATION			
				Filing Date		HEREWITH			
				Inventor(s)		David G. WHITTEN et al.			
				Group Art Unit					
TOTAL AMOUNT OF PAYMENT				\$783.00		Examiner			

1. <input checked="" type="checkbox"/> Applicant claims small entity status. <input type="checkbox"/> Charge any UNDERPAYMENT or credit any OVERPAYMENT in the indicated fees to Deposit Account No. 50-1442. <input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.										FEE CALCULATION (continued)					
										3. ADDITIONAL FEES					
										Large Entity		Small Entity		Fee Description	
2. <input checked="" type="checkbox"/> Check enclosed.										Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid
FEE CALCULATION										1051	130	2051	65	Surcharge-late filing fee or oath	65
1. BASIC FILING FEE										1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet	
Large Entity		Small Entity		Fee Description		1053	130	1053	130	Non-English Specification					
Fee Code	Fee (\$)	Fee Code	Fee (\$)			Fee Paid	1251	110	2251	55	1-mo. ext. of time				
1001	770	2001	385	Utility filing fee		385	1252	420	2252	210	2-mo. ext. of time				
1002	340	2002	170	Design filing fee			1253	950	2253	475	3-mo. ext. of time				
1003	520	2003	260	Plant filing fee			1254	1480	2254	740	4-mo. ext. of time				
1004	770	2004	385	Reissue filing fee			1255	2010	2255	1005	5-mo. ext. of time				
1005	160	2005	80	Provisional filing fee			1401	330	2401	165	Notice of Appeal				
SUBTOTAL (1)						\$385.00	1402	330	2402	165	Appeal Brief				
2. EXTRA CLAIM FEES										1403	290	2403	145	Request for Oral Hearing	
tot. claims *		57	-	20*	=	37	x	\$9	=	333	1501	1330	2501	665	Utility/Reissue Issue Fee
ind. claims		3	-	3*	=	0	x	\$43	=	0	1502	480	2502	240	Design Issue Fee
<input type="checkbox"/> Multiple Dependent Claims				\$145	=						1504	300	1504	300	Publication Fee
Large Entity		Small Entity		Fee Description		8001	3	8001	3	Advance Copy of Patent					
Fee Code	Fee (\$)	Fee Code	Fee (\$)			1460	130	1460	130	Petitions to the Commissioner					
1202	18	2202	9	Claims in excess of 20		1806	180	1806	180	IDS Submission					
1201	86	2201	43	Independent claims in excess of 3		8021	40	8021	40	Assignment recordation					
1203	290	2203	145	Multiple dependent claim, if not paid		1801	770	2801	385	For Filing RCE					
1204	84	2204	43	*Reissue independent claims over original patent		1814	110	2814	55	Terminal Disclaimer					
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent		OTHER (indicate below):									
SUBTOTAL (2)						\$333.00									
* or number previously paid, if greater; For Reissues, see above										SUBTOTAL (3)		\$65.00			

Name	Steven B. Kelber	Registration No.	30,073	
Signature		Date	November 14, 2003	Telephone
Name	Christopher W. Raimund	Registration No.	47,258	

DOCKET NO. 8971-035-27

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: David G. WHITTEN et al. ART UNIT:
SERIAL NO.: NEW U.S. PATENT APPLICATION EXAMINER:
FILING DATE: HERewith
FOR: METHODS OF BIOSENSING USING FLUORESCENT POLYMERS AND
QUENCHER-TETHER-LIGAND BIOCONJUGATES

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS
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SIR:

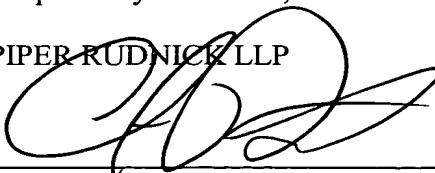
Listed below are the names and addresses of the inventors for the above-identified patent application.

- | | |
|--|--|
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A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

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